

**REPORT ON THE FILING OR DETERMINATION OF AN
ACTION REGARDING A PATENT OR TRADEMARK**

TO: Commissioner of Patents and Trademarks
Washington, D.C. 20231

In compliance with 35:290 and/or 15 U.S.C. 1116 you are hereby advised that a court action has been filed on the following patent(s)/trademarks in the U.S. District Court:

DOCKET NO. CA 04-0848	DATE FILED 07/12/04	U.S. DISTRICT COURT District of Delaware
PLAINTIFF Advanced Energy		DEFENDANT MKS Instruments Inc.

PATENT/TRADEMARK NO.	DATE OF PATENT/TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 6,046,546	4/4/00	Advanced Energy

In the above-entitled case, the following patent(s) have been included:

DATE INCLUDED	INCLUDED BY
	<input type="checkbox"/> Amendment <input type="checkbox"/> Answer <input type="checkbox"/> Cross Bill <input type="checkbox"/> Other Pleading

PATENT/TRADEMARK NO.	DATE OF PATENT/TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1		
2		
3		
4		
5		

In the above-entitled case, the following decision has been rendered or judgment issued:

DECISION/JUDGMENT

See attached

CLERK
PETER T. DALLEO, CLERK

Anita Bolton
(BY) DEPUTY CLERK

DATE
07/13/04

10/28/05